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MAINE DEPARTMENT OF
LABOR

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BUREAU OF EMPLOYMENT SECURITY
Division of Economic Analysis and Research

LABOR MARKET DIGEST

August 1988

The Labor Market Information Newsletter on Maine Economic Activity

COASTAL COUNTIES LEAD POPULATION GROWTH IN MAINE

The U.S. Department of Commerce, Bureau of the Census recently released population data for 1987 which indicate that Maine's population is increasing, but with significant variations by county. Coastal counties accounted for almost 90 percent of the statewide population increase between 1980 and 1987. In fact, 66 percent of the increase in statewide population between 1980 and 1987 was accounted for by York and Cumberland counties. Out of a total statewide gain of 62,000, these two southern, coastal counties accounted for 40,000.

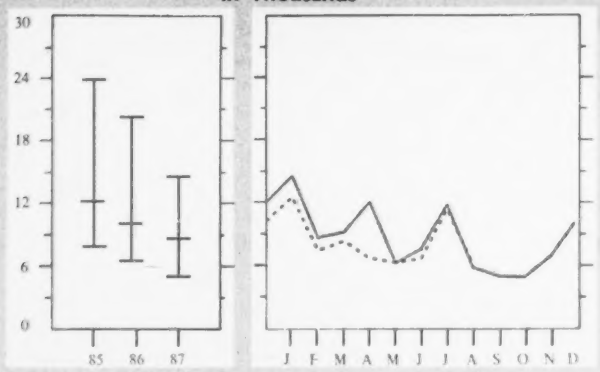
Of the 16 counties, population growth rates above the statewide average of 5.5 percent were recorded by seven counties including Cumberland, Hancock, Knox, Lincoln, Sagadahoc, Waldo, and York. Inmigration, more people moving into the county than moving out, contributed significantly to the population growth of these coastal counties. A listing of counties rank ordered by the percent of population gain due to inmigration shows that the coastal counties, with the exception of Washington County, owe much of their relatively strong population gains to inmigration. *See related table on page 2*

Area	Rate of Population Growth 1980-1987	Inmigration as Percent of Population Growth
Maine	5.5 %	32 %
Lincoln	12.1	81
York	16.7	74
Knox	6.7	68
Hancock	7.2	63
Cumberland	8.1	52
Waldo	8.0	48
Sagadahoc	10.8	35
Piscataquis	3.5	33
Oxford	3.2	31
Somerset	4.0	17
Kennebec	3.5	5
Franklin	4.3	0
Washington	-1.9	**
Androscoggin	1.6	**
Penobscot	1.8	**
Aroostook	-5.4	**

** County experiencing an outmigration. More people moved out of the county than moved in.

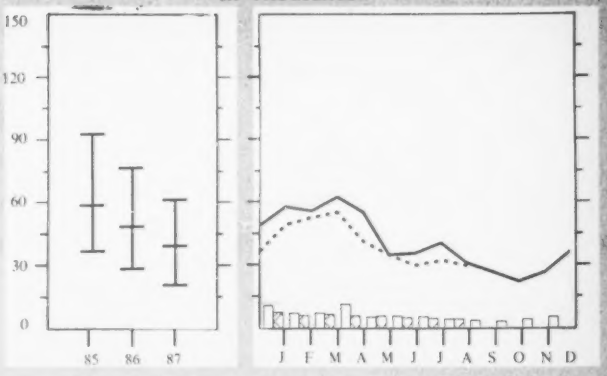
UI Initial Claims

in Thousands



UI Intrastate Weeks Claimed

in Thousands



Population Estimates and Components of Change for Maine and Maine Counties, 1980-1987

AREA	July 1, 1987 Population Estimate	April 1, 1980 (Census) Population	Change 1980 to 1987 Number	Percent	Births	Deaths	Net Migration
Maine	1,187,000	1,125,043	62,000	5.5%	121,000	79,000	20,000
Androscoggin	101,100	99,509	1,600	1.6	10,700	7,000	-2,200
Aroostook	86,400	91,344	-4,900	-5.4	9,800	5,500	-9,200
Cumberland	233,200	215,789	17,400	8.1	23,600	15,200	9,000
Franklin	28,600	27,447	1,200	4.3	2,900	1,700	0
Hancock	44,800	41,781	3,000	7.2	4,500	3,400	1,900
Kennebec	113,700	109,889	3,800	3.5	11,200	7,600	200
Knox	35,200	32,941	2,200	6.7	3,500	2,800	1,500
Lincoln	28,800	25,691	3,100	12.1	2,800	2,200	2,500
Oxford	50,600	49,043	1,600	3.2	4,900	3,900	500
Penobscot	139,500	137,015	2,500	1.8	13,800	8,300	-3,000
Piscataquis	18,300	17,634	600	3.5	1,800	1,400	200
Sagadahoc	31,900	28,795	3,100	10.8	3,800	1,800	1,100
Somerset	46,900	45,049	1,800	4.0	4,800	3,400	300
Waldo	30,700	28,414	2,300	8.0	3,300	2,100	1,100
Washington	34,300	34,963	-700	-1.9	3,500	2,800	-1,400
York	163,100	139,739	23,400	16.7	15,600	9,600	17,300

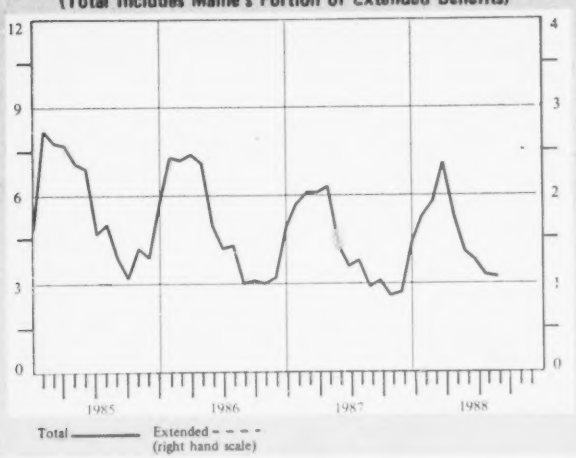
Source: U.S. Department of Commerce, Bureau of the Census

Selected Employment Security Activities

UI Benefit Payments

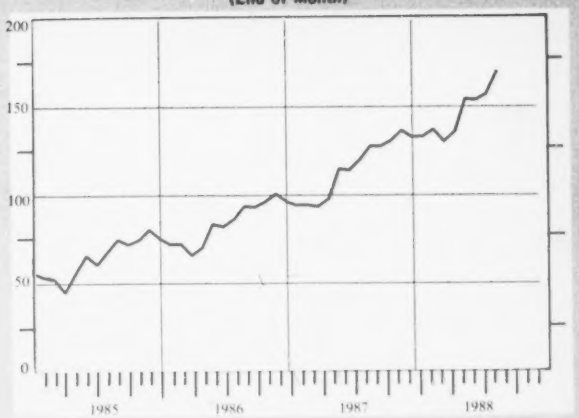
In Millions

(Total Includes Maine's Portion of Extended Benefits)



Unemployment Compensation Fund Balance in Millions

(End of Month)



Nonfarm Wage and Salary Employment by Place of Work

in Thousands

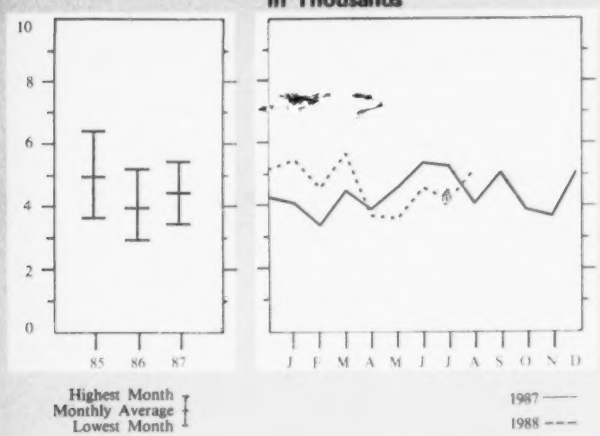
ITEM	STATEWIDE This Month	STATEWIDE Last Month	STATEWIDE Year Ago	PORTLAND MSA This Month	PORTLAND MSA Last Month	PORTLAND MSA Year Ago	LEWISTON-AUBURN MSA This Month	LEWISTON-AUBURN MSA Last Month	LEWISTON-AUBURN MSA Year Ago
Total Nonfarm Wage and Salary Employment 1/	538.4	530.1	514.9	129.9	129.0	125.9	40.4	40.0	39.0
Total Manufacturing	110.9	103.1	105.5	16.9	16.7	15.9	10.5	9.9	10.4
Durable Goods	51.9	50.9	47.8	8.5	8.4	7.4	2.9	2.8	2.8
Lumber and Wood Products	13.8	13.4	14.4	0.7	0.7	0.8	0.5	0.5	0.3
Primary and Fabricated Metals	3.5	3.5	3.4	0.6	0.6	0.5	0.8	0.8	0.8
Industrial Machinery and Equipment	4.9	4.8	4.4	2.2	2.3	2.3	0.3	0.2	0.3
Electronic and Other Electric Equipment	12.1	11.7	10.1	3.5	3.4	3.2	0.8	0.8	0.7
Transportation Equipment 2/	12.6	12.6	10.7	(d)	(d)	(d)	0.2	0.2	0.2
Other Durable Goods 3	5.0	4.9	4.8	1.5	1.4	0.6	0.3	0.3	0.5
Nondurable Goods	59.0	52.2	57.7	8.4	8.3	8.5	7.6	7.1	7.6
Food and Kindred Products	9.2	7.3	9.2	1.9	1.9	2.1	1.0	1.0	0.9
Textile Mill Products	6.3	4.8	6.6	(d)	(d)	(d)	1.2	1.0	1.2
Apparel and Other Textile Products	3.2	2.6	3.1	0.2	0.2	0.2	0.1	0.1	0.1
Paper and Allied Products	17.6	17.5	16.4	(d)	(d)	(d)	0.5	0.5	0.5
Printing and Publishing	5.4	5.4	5.3	1.6	1.6	1.7	0.6	0.6	0.6
Rubber and Misc. Plastic Products	3.7	3.7	3.6	0.3	0.2	0.2	1.9	1.9	1.8
Leather and Leather Products	12.3	9.6	12.2	1.4	1.4	1.6	2.3	2.0	2.4
Footwear (except Rubber)	10.4	8.1	10.1	n/a	n/a	n/a	1.9	1.6	2.0
Other Nondurable Goods 4	1.3	1.3	1.3	3.0	3.0	2.7	*	*	0.1
Total Nonmanufacturing	427.5	427.0	409.4	113.0	112.3	110.0	29.9	30.1	28.6
Construction and Mining	38.3	38.0	34.8	10.1	10.2	10.0	2.6	2.6	2.5
Building Construction	13.8	13.7	13.2	3.0	3.0	2.9	0.7	0.7	0.6
Special Trades Contractor	17.1	17.0	15.4	5.3	5.4	5.0	1.7	1.7	1.8
Transportation and Public Utilities	21.7	21.7	20.9	5.9	5.9	6.1	1.5	1.5	1.4
Wholesale Trade	25.4	25.4	24.7	10.2	10.1	9.7	2.1	2.1	2.0
Retail Trade	111.9	111.6	107.0	28.6	27.9	27.8	8.0	8.0	7.6
Food Stores	20.5	20.4	19.7	4.7	4.7	4.5	1.4	1.4	1.4
Eating and Drinking Places	39.4	39.4	36.0	9.2	9.2	8.9	2.5	2.5	2.3
Finance, Insurance and Real Estate	25.6	25.7	25.6	13.0	12.9	12.7	2.4	2.5	2.2
Banking	9.3	9.3	8.8	3.2	3.2	3.0	0.9	0.9	0.9
Insurance Carriers, Brokers and Agents	9.9	9.9	10.4	6.2	6.1	5.6	0.6	0.7	0.6
Services	124.4	123.7	117.6	31.2	31.3	29.9	10.0	10.0	9.6
Hotels and Other Lodging Places	15.7	14.9	14.3	2.8	2.8	2.4	0.6	0.5	0.5
Business Services	12.4	12.5	12.1	5.4	5.5	4.9	1.0	1.0	0.9
Health Services	42.7	43.0	40.2	10.3	10.3	9.9	4.2	4.3	4.1
Federal Government	18.5	18.6	18.6	2.1	2.1	1.9	0.3	0.3	0.3
State and Local Government 5/	61.7	62.3	60.2	11.9	11.9	11.9	3.0	3.1	3.0
Involved in Labor-Management Disputes	1.2	1.2	1.2	0.0	0.0	0.0	0.0	0.0	0.0

1/ Employment figures relate to full- and part-time wage and salary workers in pay periods including the 12th of the month. Domestic workers in private households, proprietors, self-employed, and unpaid family workers are excluded. 2/ Transportation equipment and instruments are combined in the Lewiston series. 3/ Includes Standard Industrial Classification (SIC) codes: Statewide - 25, 32, 38, 39; Portland - 25, 32, 37, 38, 39; Lewiston - 25, 32, 39. 4/ Includes SIC codes: Statewide - 28, 29; Portland - 22, 26, 28, 29; Lewiston - 28, 29. 5/ Regular teachers are included in summer months whether or not specifically paid in those months. n/a - data not available in sufficient detail for publication. *Less than 50. (d) Nondisclosure item.

THESE DATA ARE DEVELOPED BY THE MAINE BUREAU OF EMPLOYMENT SECURITY IN COOPERATION WITH THE U.S. BUREAU OF LABOR STATISTICS.

New Applications For Work

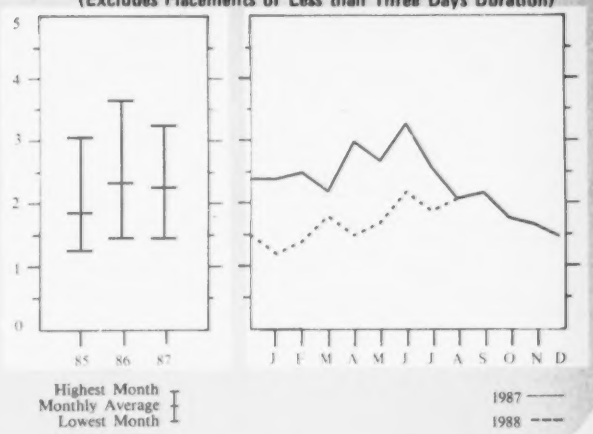
in Thousands



Nonfarm Placements

in Thousands

(Excludes Placements of Less than Three Days Duration)



Earnings and Workweek of Production Workers in Manufacturing Industries

AREA AND INDUSTRY	AVERAGE WEEKLY EARNINGS			AVERAGE WEEKLY HOURS			AVERAGE HOURLY EARNINGS			ANNUAL AVERAGE HOURLY EARNINGS		
	This Month	Last Month	Year Ago	This Month	Last Month	Year Ago	This Month	Last Month	Year Ago	1987	1986	1985
STATEWIDE												
Manufacturing	$357.90	$371.99	$360.71	39.9	39.7	41.7	$8.97	$9.37	$8.65	$8.77	$8.65	$8.40
Durable Goods	339.16	349.34	357.79	39.3	40.2	42.9	8.63	8.69	8.34	8.32	8.52	8.46
Lumber and Wood Products	352.22	360.30	340.47	40.3	39.9	42.4	8.74	9.03	8.03	7.82	7.74	8.06
Primary and Fabricated Metals	390.10	362.15	396.52	43.2	41.2	43.1	9.03	8.79	9.20	8.94	8.58	8.25
Industrial Machinery and Equipment	421.15	416.07	382.81	49.2	48.1	43.6	8.56	8.65	8.78	9.20	9.62	9.11
Electronic and Other Electric Equipment	310.63	318.42	331.89	35.5	36.6	41.8	8.75	8.70	7.94	8.03	7.94	7.57
Other Durable Goods	318.06	342.31	376.66	38.0	40.8	43.9	8.37	8.39	8.58	8.60	9.41	9.50
Nondurable Goods	374.51	394.74	362.56	40.4	39.2	40.6	9.27	10.07	8.93	9.18	8.76	8.31
Food and Kindred Products	287.91	298.75	251.36	43.1	38.9	38.2	6.68	7.68	6.58	7.16	7.00	6.63
Textile Mill Products	312.44	287.58	290.49	39.7	37.3	37.1	7.87	7.71	7.83	7.35	7.04	6.64
Apparel and Other Textile Products	244.48	196.48	231.84	38.5	32.0	38.9	6.34	6.14	5.96	5.92	5.73	5.83
Paper and Allied Products	607.20	619.92	600.50	44.0	43.2	45.7	13.80	14.35	13.14	13.43	12.70	12.25
Leather and Leather Products	240.78	247.96	244.58	37.1	37.4	38.7	6.49	6.63	6.32	6.34	6.05	5.93
Other Nondurable Goods	315.62	320.53	329.22	36.7	36.8	40.1	8.60	8.71	8.21	8.28	8.00	7.51
PORTLAND MSA												
Manufacturing	385.70	388.40	362.20	40.6	40.5	41.3	9.50	9.59	8.77	9.13	9.17	8.90
LEWISTON-AUBURN MSA												
Manufacturing	308.84	291.90	292.25	37.3	35.0	39.6	8.28	8.34	7.38	7.40	7.19	6.78

Female Labor Force in Maine

in Thousands

ITEM	This Month 1/	Last Month 1/	Year Ago 2/
Labor Force	271.4	272.6	269.9
Unemployed	8.9	15.7	12.9
(Percent)	3.3%	5.8%	4.8%
Resident Employed	262.5	256.9	257.0

1/ Preliminary estimates 2/ Revised

U.S. Consumer Price Index

BASE PERIOD	This Month	Last Month	Year Ago	Last Dec.
(1982-1984 = 100) All Items (CPI-U)	119.0	118.5	114.4	115.4

Percent Change for Past Month	+0.4%
Percent Change from Last December	+3.1%
Percent Change from 12 Months Ago	+4.0%

Labor Force, Employment and Unemployment

in Thousands

AREA 1/	LABOR FORCE 2/			RESIDENT EMPLOYED			UNEMPLOYMENT Number			UNEMPLOYMENT Percent of Labor Force		
	This Month	Last Month	Year Ago	This Month	Last Month	Year Ago	This Month	Last Month	Year Ago	This Month	Last Month	Year Ago
MAINE-Statewide	619.2	612.7	620.6	603.1	583.6	599.0	16.1	29.1	21.6	2.6	4.7	3.5
MAJOR LABOR MARKETS												
Bangor MSA	42,600	42,100	43,000	41,500	40,300	41,700	1,100	1,800	1,300	2.6	4.3	3.0
Lewiston-Auburn MSA	41,100	42,400	41,600	39,800	38,800	39,600	1,300	3,600	2,000	3.2	8.5	4.8
Portland MSA	129,600	127,400	129,100	127,800	124,800	126,600	1,800	2,600	2,500	1.4	2.0	1.9
Portsmouth-Dover-Rochester MSA 3/	n/a	136,200	137,900	n/a	133,300	135,200	n/a	2,900	2,700	n/a	2.1	2.0
OTHER LABOR MARKETS												
Augusta	34,990	34,600	35,180	34,170	33,230	33,470	820	1,370	1,710	2.3	4.0	4.9
Bath-Brunswick	29,680	29,390	28,940	29,130	28,750	28,010	550	640	930	1.9	2.2	3.2
Belfast	12,090	11,880	12,450	11,310	10,750	11,840	780	1,130	610	6.5	9.5	4.9
Biddeford	27,320	30,400	28,730	26,870	28,270	28,030	450	2,130	700	1.6	7.0	2.4
Boothbay Harbor-Wiscasset	18,150	17,260	17,920	17,930	16,990	17,540	220	270	380	1.2	1.6	2.1
Calais-Eastport	16,780	15,070	17,900	15,740	13,780	17,020	1,040	1,290	880	6.2	8.6	4.9
Caribou-Presque Isle	21,890	21,560	21,600	20,600	19,970	19,860	1,290	1,590	1,740	5.9	7.4	8.1
Central Penobscot	2,700	2,790	2,560	2,630	2,650	2,450	70	140	110	2.6	5.0	4.3
Dover-Foxcroft	6,730	7,010	6,680	6,510	6,380	6,440	220	630	240	3.3	9.0	3.6
Ellsworth	28,480	26,350	28,160	27,950	25,590	27,370	530	760	790	1.9	2.9	2.8
Farmington	12,390	12,700	11,940	11,910	11,590	11,290	480	1,110	650	3.9	8.7	5.4
Fort Kent-Allagash	5,150	4,960	5,240	4,990	4,750	4,980	160	210	260	3.1	4.2	5.0
Greenville	1,560	1,500	1,540	1,540	1,470	1,500	20	30	40	1.3	2.0	2.6
Houlton	6,510	6,060	6,570	6,140	5,680	6,210	370	380	360	5.7	6.3	5.5
Kittery-York 3/	31,100	30,240	31,040	30,900	29,950	30,750	200	290	290	0.6	1.0	0.9
Lincoln-Howland	5,700	5,760	5,610	5,410	5,240	5,410	290	520	200	5.1	9.0	3.6
Livermore Falls	3,990	4,290	4,850	3,780	3,860	4,560	210	430	290	5.3	10.0	6.0
Madawaska-Van Buren	4,130	4,080	4,000	3,920	3,770	3,680	210	310	320	5.1	7.6	8.0
Millinocket-East Millinocket	3,870	3,880	4,170	3,710	3,680	4,000	160	200	170	4.1	5.2	4.1
Norway-Paris	13,350	13,120	13,270	13,010	12,580	12,720	340	540	550	2.5	4.1	4.1
Patten-Island Falls	2,470	2,410	2,460	2,370	2,330	2,350	100	80	110	4.0	3.3	4.5
Rockland	19,720	19,300	19,410	19,410	18,820	18,960	310	480	450	1.6	2.5	2.3
Rumford	8,230	8,410	8,350	7,860	7,790	7,960	370	620	390	4.5	7.4	4.7
Sanford	17,320	17,750	16,120	16,890	16,380	15,580	430	1,370	540	2.5	7.7	3.3
Sebago Lakes Region	14,330	13,500	14,420	14,090	13,190	14,080	240	310	340	1.7	2.3	2.4
Skowhegan	23,140	22,550	23,200	22,140	20,480	21,750	1,000	2,070	1,450	4.3	9.2	6.3
Southwest Penobscot	10,400	10,370	10,320	9,990	9,060	9,830	410	1,310	490	3.9	12.6	4.7
Waterville	23,830	23,560	24,210	23,210	22,680	23,400	620	880	810	2.6	3.7	3.3
OTHER NEW ENGLAND STATES												
Connecticut	n/a	1,759.2	1,746.5	n/a	1,703.6	1,689.7	n/a	55.6	56.8	n/a	3.2	3.3
Massachusetts	3,186.0	3,200.0	3,165.1	3,088.0	3,085.0	3,076.1	98.0	116.0	89.0	3.1	3.6	2.8
New Hampshire	n/a	609.5	613.1	n/a	594.3	598.8	n/a	15.2	14.3	n/a	2.5	2.3
Rhode Island	523.4	519.3	522.5	509.0	502.2	502.9	14.4	17.1	19.6	2.8	3.3	3.8
Vermont	303.1	300.0	304.1	297.8	293.1	295.5	5.3	7.0	8.6	1.7	2.3	2.8
NEW ENGLAND STATES	n/a	7,001.8	6,971.9	n/a	6,761.8	6,762.0	n/a	240.0	209.9	n/a	3.4	3.0
UNITED STATES 4/	123,396	123,888	121,614	116,737	117,066	114,527	6,659	6,823	7,088	5.4	5.5	5.8

MSA-Metropolitan Statistical Area

Note

n/a indicates that the information was not available at the time of printing.

Employment and unemployment may not add to labor force due to rounding.

Footnotes

1/ Labor force, employment, and unemployment data for all areas not seasonally adjusted. Estimates made independently for each labor market area have been benchmarked to and extrapolated from the Current Population Survey estimates for the state. All data adjusted to place of residence basis. Excludes members of the Armed Forces.

2/ Current and last month figures preliminary; year ago figures revised.

3/ Kittery-York is the eight-town Maine portion of the Portsmouth-Dover-Rochester MSA which includes towns in both Maine and New Hampshire.

4/ National estimates based on a sample of household visits; state estimates based on enlargements of employment figures reported.

THESE DATA ARE DEVELOPED BY THE MAINE BUREAU OF EMPLOYMENT SECURITY IN COOPERATION WITH THE U.S. BUREAU OF LABOR STATISTICS.

Mid-Month Insured Unemployment (Less Partials)

ITEM	STATEWIDE			PORTLAND MSA			LEWISTON-AUBURN MSA		
	This Month	Last Month	Year Ago	This Month	Last Month	Year Ago	This Month	Last Month	Year Ago
Number of Continued-Week Claimants	4,934	8,703	5,445	565	631	595	490	1,283	586
Insured Unemployment Rate *	0.9	1.7	1.1	0.5	0.5	0.5	1.3	3.4	1.6

* Should not be confused with insured unemployment rates as defined in the Employment Security Law.

Selected Characteristics Of Unemployment Insurance Claimants

REGULAR PROGRAM

PERCENT DISTRIBUTION BY OCCUPATION

CATEGORY	This Month	Last Month	Year Ago
Professional, Technical, and Managerial	13.7	11.6	12.5
Clerical and Sales	17.9	16.2	18.7
Service	8.9	9.4	9.8
Agricultural, Fishery, Forestry, and Related	1.2	1.4	1.1
Processing	7.4	8.0	7.2
Machine Trades	10.0	11.5	9.8
Benchwork	10.1	11.9	12.8
Structural Work	16.4	14.4	13.8
Miscellaneous	14.4	15.6	14.3

PERCENT DISTRIBUTION BY AGE

CATEGORY	This Month	Last Month	Year Ago
Total under 40	53.5	52.5	54.3
Under 22	3.3	4.4	4.3
22-24	5.8	6.0	8.0
25-34	30.3	29.1	29.0
35-39	14.1	13.0	13.0
Total 40 and Over	46.5	47.5	45.7
40-44	12.7	11.6	11.2
45-54	17.4	18.0	17.3
55-64	13.0	12.4	12.5
65 and Over	3.4	5.5	4.7

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